

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by GJD Source of data BOWC Date 9/73 Map \_\_\_\_\_

State 28 County (or town) Panola 54

Latitude: 342200N Longitude: 089555W Sequential number: 1

Lat-long accuracy: 5 Lat-long accuracy: \_\_\_\_\_

Local well number: M01B C2208S07W Other number: \_\_\_\_\_

Local use: 001 Owner or name: \_\_\_\_\_

Owner or name: WILLIE GRAY Address: Batesville

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

perature cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 144 Meas. rept accuracy 3

Depth cased: 134 Casing type: PVC; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (X) hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percuss, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 8-3-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Jamner R. Liza address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) submerg, (T) turb, (Z) other J Deep  Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; LP 3/4 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD; Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 10 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 12 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

SEARCHED

Well No. \_\_\_\_\_

DEC 3 1 1953  
HYDROGEOLOGIC CARD

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

SAME AS ON MASTER CARD  
Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group SS

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 224 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 120

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

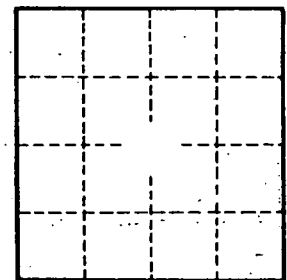
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

top soil 0-20  
Sand 20-40  
" 40-60  
Clay 60-80  
" 80-100  
" 100-120  
Sand 120-144



Well No.

118